

Public Participation Opportunity
Tennessee Department of Environment and Conservation (TDEC)
Division of Water Pollution Control
Notice Requesting Public Comments on Draft

Monday, January 12, 2004

Public Notice Number: **MMIV-001**

Public Notice Expiration **February 16, 2004**

The purpose of this notice is to advise the public of the following draft environmental permits and to solicit comments and information necessary to evaluate the potential impact of the proposed activities on human health and the environment.

Individual NPDES Permits

Active Permit

Applicant name	Glenn Springs Holdings, Inc.				
Permit number	TN0026441	Permit Writer	VMJ	Discharger rating	Minor
County	Maury	EAC	Columbia		
Street Address/Location	970 Santa Fe Pike				
City and Zip Code	Columbia, TN 38401				
Description of activity	Phosphorus ore and sludge processing				
Effluent description	treated process wastewater, contact and noncontact cooling water through Outfall 001 and storm water runoff through Outfalls 002 and 003				
Receiving stream	Duck River at mile 129.9 (Outfall 001) and mile 130.4 (Outfalls 002 and 003)				
Facility latitude	35.647222	Facility longitude	-87.045000		

Proposed Modifications

Applicant name	Alcoa, Inc. - North Plant				
Permit number	TN0067199	Permit Writer	PRM	Discharger rating	Major
County	Blount	EAC	Knoxville		
Street Address/Location	300 North Hall Road				
City and Zip Code	Alcoa, TN 37701				
Description of activity	The North Plant is an aluminum forming and fabrication operation with hot and cold rolling capabilities. This plant also has the capacity to remelt aluminum scrap and cast ingots.				
Effluent description	industrial wastewater from Outfall 001, industrial wastewater, landfill leachate and storm water runoff from Outfall 007, and industrial wastewater and storm water runoff from SW1, and storm water runoff from 01N, 01S, 01E, N01-N06 and N08-N12				
Receiving stream	Duncan Creek at mile 0.6 (001 and SW1), an unnamed tributary to Russell Branch at mile 2.2 (007), and various wet weather discharge points along Duncan Creek and Russell Branch (01N, 01S, 01E, N01-N06, N08-N12)				
Facility latitude	35.802778	Facility longitude	-83.952778		
Applicant name	Alcoa, Inc. - South Plant				
Permit number	TN0065081	Permit Writer	PRM	Discharger rating	Major
County	Blount	EAC	Knoxville		
Street Address/Location	300 North Hall Road				
City and Zip Code	Alcoa, TN 37701				
Description of activity	The South Plant is an aluminum primary smelting and reclamation facility with related support facilities.				
Effluent description	industrial wastewater from Outfalls 005 and 006 and industrial storm water runoff from Outfalls SW4-SW6 and S01-S04				
Receiving stream	wet weather conveyance to Pistol Creek at mile 7.5 (005 and SW5), Pistol Creek at mile 4.7 (006 and SW6), Pistol Creek at mile 7.0 (SW4), and unnamed tributary to Springfield Branch (S01), a sink hole to Pistol Creek (S02), an unnamed pond on ALCOA property (S03) and an unnamed tributary to Pistol				
Facility latitude	35.791667	Facility longitude	-83.977778		
Applicant name	TDEC Pickwick Landing State Park WWTF				
Permit number	TN0074870	Permit Writer	HVA	Discharger rating	Minor
County	Hardin	EAC	Jackson		
Street Address/Location	State Highway 57				
City and Zip Code	Pickwick Dam, TN 38365				
Description of activity	Aerated lagoon				
Effluent description	treated domestic wastewater from Outfall 001				
Receiving stream	Tennessee River at mile 206.4				
Facility latitude	35.061944	Facility longitude	-88.265556		

Proposed Reissuances

Applicant name	Mooresburg Elementary School				
Permit number	TN0055603	Permit Writer	HVA	Discharger rating	Minor
County	Hawkins	EAC	Johnson City		
Street Address/Location	Highway 33, Morresburg, TN 37811				
City and Zip Code	Mooresburg, TN 37811				
Description of activity	Activated sludge				
Effluent description	treated domestic wastewater from Outfall 001				
Receiving stream	Mooresburg Branch at mile 1.4				
Facility latitude	36.346111	Facility longitude	-83.228056		
Applicant name	Rexnord Corp. - Link-Belt Bearing Division				
Permit number	TN0023981	Permit Writer	VMJ	Discharger rating	Minor
County	Anderson	EAC	Knoxville		
Street Address/Location	250 Yarnell Industrial Parkway				
City and Zip Code	Clinton, TN 37716				
Description of activity	Manufacturer of cylindrical antifriction ball and roller bearings				
Effluent description	non-contact cooling water through Outfall 001 and treated process and sanitary wastewater through Outfall 002				
Receiving stream	Clinch River at mile 64.8				
Facility latitude	36.106980	Facility longitude	-84.105500		

Proposed Terminations

Applicant name	Marathon Ashland Petroleum, LLC - Bordeaux Terminal				
Permit number	TN0055824	Permit Writer	VMJ	Discharger rating	Minor
County	Davidson	EAC	Nashville		
Street Address/Location	2920 Old Hydes Ferry Road				
City and Zip Code	Nashville, TN 37208				
Description of activity	Petroleum Bulk Stations and Terminals				
Effluent description	contaminated storm water runoff and hydrostatic tank test water from Outfalls 001 and 002				
Receiving stream	Cumberland River at mile 185.1 (Outfall 001) and Cumberland River at mile 185.2 (Outfall 002)				
Facility latitude	36.182222	Facility longitude	-86.832778		

State Operation Permits

Proposed New Issuances

Applicant name **The Farm at Natchez Trace**
Permit number **SOP-03057** Permit Writer **HVA** Discharger rating **Minor**
County **Williamson** EAC **Nashville**
Street Address/Location **9479 Highway 96 West**
City and Zip Code **Franklin, TN 37064**
Description of activity **Pump and haul**
Wastewater description **No discharge allowed from this system**
Adjacent receiving stream **N/A**
Facility latitude **35.999444** Facility longitude **-87.019722**

Applicant name **Greeneville Water Commission/Meadows Section 3**
Permit number **SOP-03024** Permit Writer **HVA** Discharger rating **Minor**
County **Greene** EAC **Johnson City**
Street Address/Location **Meadows Section 3**
City and Zip Code **Greeneville, TN 37744**
Description of activity **Pump and haul**
Wastewater description **No discharge allowed from this system**
Adjacent receiving stream **N/A**
Facility latitude **36.175000** Facility longitude **-82.763333**

Applicant name **Tennessee Wastewater Systems, Inc./ Eagle Crest Resort**
Permit number **SOP-03042** Permit Writer **HVA** Discharger rating **Minor**
County **Knox** EAC **Knoxville**
Street Address/Location **1920 Breezy Ridge Trail**
City and Zip Code **Knoxville, TN 37922**
Description of activity **STEP/STEG collection system, recirculating trickling filter and drip irrigation**
Wastewater description **No discharge allowed from this system**
Adjacent receiving stream **N/A**
Facility latitude **35.783056** Facility longitude **-83.498056**

Applicant name **Highway 52 Express Wash, LLC**
Permit number **SOP-03045** Permit Writer **PRM** Discharger rating **Minor**
County **Clay** EAC **Cookeville**
Street Address/Location **720 Lonnie Reecer Road**
City and Zip Code **Celina, TN 38551**
Description of activity **ozone recycle with primary filtration to spray irrigation field, or pump & haul (as needed)**
Wastewater description **excess water from rinse cycle**
Adjacent receiving stream **Cumberland River at mile 381**
Facility latitude **36.555556** Facility longitude **-85.521667**

Applicant name	Consolidated UD of Rutherford Co.-Long Creek Subdivision RSF		
Permit number	SOP-03046	Permit Writer	HVA Discharger rating Minor
County	Rutherford	EAC	Nashville
Street Address/Location	Long Creek Subdivision, Murfreesboro		
City and Zip Code	Murfreesboro, TN 37133		
Description of activity	STEP/STEG collection system, recirculating sand filter and drip irrigation		
Wastewater description	No discharge allowed from this system		
Adjacent receiving stream	N/A		
Facility latitude	35.741388	Facility longitude	-86.367500

Applicant name	A True Mobile Car Wash		
Permit number	SOP-03052	Permit Writer	PRM Discharger rating Minor
County	Polk	EAC	Chattanooga
Street Address/Location	1383 Highway 30		
City and Zip Code	Reliance, TN 37369		
Description of activity	a mobile car/vehicle wash and collection system for wastewater from washing operations for disposal to city sewer system.		
Wastewater description			
Adjacent receiving stream	No discharge allowed		
Facility latitude	35.188311	Facility longitude	-84.503059

Applicant name	Tennessee Wastewater Systems, Inc./Brownlee Commercial		
Permit number	SOP-03056	Permit Writer	HVA Discharger rating Minor
County	Blount	EAC	Knoxville
Street Address/Location	Brownlee Commercial Building, Townsend		
City and Zip Code	Townsend, TN		
Description of activity	STEP/STEG collection system, Advantex recirculating packed bed filter, thence to fenced drip irrigation		
Wastewater description	No discharge allowed from this system		
Adjacent receiving stream	N/A		
Facility latitude	35.679444	Facility longitude	-83.749167

Applicant name	Greeneville Water Commission/Morgan Farm		
Permit number	SOP-03055	Permit Writer	HVA Discharger rating Minor
County	Greene	EAC	Johnson City
Street Address/Location	Morgan Farm		
City and Zip Code	Greeneville, TN 37744		
Description of activity	Pump and haul		
Wastewater description	No discharge allowed from this system		
Adjacent receiving stream	N/A		
Facility latitude	36.194444	Facility longitude	-82.758333

Proposed Reissuances

Applicant name **Mountain Wash and Vac**
Permit number **SOP-97023** Permit Writer **SEF** Discharger rating **Minor**
County **Bledsoe** EAC **Chattanooga**
Street Address/Location **HWY 30 and Summer City Road**
City and Zip Code **Pikeville, TN 37367**
Description of activity **Car wash operation with spray irrigation system**
Wastewater description **No discharge allowed**
Adjacent receiving stream **Pole Bridge Creek**
Facility latitude **35.575000** Facility longitude **-85.116666**

Applicant name **Wilson Water and Wastewater Authority**
Permit number **SOP-98039** Permit Writer **HVA** Discharger rating **Minor**
County **Wilson** EAC **Nashville**
Street Address/Location **Maddux Simpson Parkway**
City and Zip Code **Lebanon, TN**
Description of activity **Septic tanks, effluent collection system with sand filter treatment and drip irrigation**
Wastewater description **No discharge allowed from this system**
Adjacent receiving stream **N/A**
Facility latitude **36.180556** Facility longitude **-86.273611**

Proposed Terminations

Applicant name **On-Site Systems, Inc.-Copper Road Treatment Facility**
Permit number **SOP-00038** Permit Writer **HVA** Discharger rating **Minor**
County **Cannon** EAC **Cookeville**
Street Address/Location **Highway 96 and Copper Road**
City and Zip Code **Auburntown, TN 37016**
Description of activity **septic tanks, effluent collection , deep cell lagoon and drip irrigation**
Wastewater description **No discharge allowed**
Adjacent receiving stream **N/A**
Facility latitude **35.941667** Facility longitude **-86.119722**

Applicant name **Ed's Meat Processing Company**
Permit number **SOP-85006** Permit Writer **PRM** Discharger rating **Minor**
County **Bradley** EAC **Chattanooga**
Street Address/Location **2405 Buchanan Road**
City and Zip Code **Cleveland, TN 37323**
Description of activity **Non-discharging lagoon of meat processing wastewater**
Wastewater description **No discharge allowed**
Adjacent receiving stream **South Mouse Creek at stream mile 1.0**
Facility latitude **35.021667** Facility longitude **-84.950000**

Applicant name **On-Site Systems, Inc.-Airbase Road Condominiums**
 Permit number **SOP-02030** Permit Writer **HVA** Discharger rating **Minor**
 County **Blount** EAC **Knoxville**
 Street Address/Location **Airbase Road Condominiums**
 City and Zip Code **, TN**
 Description of activity **Septic tanks, collection system, recirculating trickling filter and drip irrigation**
 Wastewater description **No discharge allowed from this system**
 Adjacent receiving stream **N/A**
 Facility latitude **35.824722** Facility longitude **-83.990277**

Applicant name **Wilson Onsite Systems, LLC - Ritchason**
 Permit number **SOP-02026** Permit Writer **HVA** Discharger rating **Minor**
 County **Wilson** EAC **Nashville**
 Street Address/Location **Interstate 40 East at Linwood Road**
 City and Zip Code **, TN**
 Description of activity **Septic tanks, effluent collection system, AdvanTex treatment unit and drip irrigation**
 Wastewater description **No discharge allowed from this system**
 Adjacent receiving stream **N/A**
 Facility latitude **36.190000** Facility longitude **-86.168333**

Applicant name **Onsite Systems, Inc. - Highway 49 Market**
 Permit number **SOP-01016** Permit Writer **HVA** Discharger rating **Minor**
 County **Robertson** EAC **Nashville**
 Street Address/Location **Highway 49 and Highway 257**
 City and Zip Code **Coppertown, TN 37172**
 Description of activity **Septic tank, AdvanTex treatment unit and drip irrigation**
 Wastewater description **no discharge system**
 Adjacent receiving stream **N/A**
 Facility latitude **36.463056** Facility longitude **-86.933056**

Applicant name **Wilson Onsite Systems, LLC-Hurricane Creek Reclamation**
 Permit number **SOP-02016** Permit Writer **HVA** Discharger rating **Minor**
 County **Wilson** EAC **Nashville**
 Street Address/Location **Hurricane Creek Road, Map 136/Parcel 28**
 City and Zip Code **Lebanon, TN 37088**
 Description of activity **Septic tanks, effluent collection system, deep cell lagoon and drip irrigation**
 Wastewater description **No discharge allowed from the system**
 Adjacent receiving stream **Hurricane Creek**
 Facility latitude **36.068611** Facility longitude **-86.331666**

POTW - Pretreatment Program Approvals:

None

The Division of Water Pollution Control is authorized to approve local POTW Pretreatment Programs for the administration and enforcement of the National Pretreatment Standards of Performance for industrial users of the respective Publicly Owned Treatment Works listed in this notice. Additionally, the POTW Programs are required to prevent the introduction of pollutants into the POTW's which will interfere with their operation, including the use or disposal of sludge, and prevent the introduction of pollutants into the POTW's which will pass through the treatment works or be otherwise incompatible. All POTW Pretreatment Programs approved are in accordance with the Tennessee Water Quality Control Act, the federal Clean Water Act, and appropriate regulations.

End of List

How to Comment:

TDEC is requesting public comment on this permit action. Obtaining a broad range of facts and opinions on Agency actions is one of the best ways to ensure quality decisions. Persons wishing to comment on the proposed action are invited to submit comments in writing to the Division of Water Pollution Control at 6th Floor, L&C Tower, 401 Church Street, Nashville, TN 37243, Attn: Public Notice Coordinator, by fax number (615) 532-0503, or by E-mail at environment@state.tn.us. Comments must be received by the end of comment period date (see Page 1).

How to Request a Public Hearing:

Interested persons may request in writing that the Director of the Division of Water Pollution Control hold a public hearing on any application. The request must be filed within the comment period and must indicate the interest of the party filing it and the reasons why such a hearing is warranted. When there is significant public interest for a hearing, a hearing will be conducted according to Division of Water Pollution Control Rule 1200-4-1-.05(3)(g). Public hearings will be announced through another public notice.

How the Department will Proceed:

The Director of the Division of Water Pollution Control will determine the final permit action after considering comments submitted during the comment period, the hearing record, if any, and the requirements of the Federal and State acts and regulations.

To Obtain Permit Details:

Draft permits or decisions regarding applications submitted to TDEC may be available electronically on the TDEC Internet site: <http://www.state.tn.us/environment>. Copies of the application(s) and draft permit(s) are also available for public inspection by contacting TDEC at environment@state.tn.us, by calling 1-888-891-TDEC (8332), or by visiting following locations during normal business hours:

Environmental Assistance Center - Chattanooga

540 McCallie Avenue, Suite 550

Chattanooga, TN 37402 -2013

(423) 634-5745

Bledsoe, Bradley, Grundy, Hamilton, Marion, McMinn, Meigs, Polk, Rhea, Sequatchie

Environmental Assistance Center - Columbia

2484 Park Plus Drive

Columbia, TN 38506

(931) 380-3371

Bedford, Coffee, Franklin, Giles, Hickman, Lawrence, Lewis, Lincoln, Marshall, Maury, Moore, Perry,

Environmental Assistance Center - Cookeville

1221 South Willow Avenue

Cookeville, TN 38401

(931) 432-4015

Cannon, Clay, Cumberland, Fentress, Jackson, Macon, Overton, Pickett, Putnam, Smith, Van Buren, Warren, White

Environmental Assistance Center - Jackson

362 Carriage House Drive

Jackson, TN 38305 -2222

(901) 512-1300

Benton, Carroll, Chester, Crockett, Decatur, De Kalb, Dyer, Gibson, Hardeman, Hardin, Haywood, Henderson, Henry, Lake, Lauderdale, Madison, McNairy, Obion, Weakley

Environmental Assistance Center - Johnson City

2305 Silverdale Road

Johnson City, TN 37601

(423) 854-5400

Carter, Greene, Hancock, Hawkins, Johnson, Sullivan, Unicoi, Washington

Environmental Assistance Center - Knoxville

2700 Middlebrook Pike, Suite 220

Knoxville, TN 37921

(865) 594-6035

Anderson, Blount, Campbell, Claiborne, Cocke, Grainger, Hamblen, Jefferson, Knox, Loudon, Monroe, Morgan, Roane, Scott, Sevier, Union

Environmental Assistance Center - Memphis

2510 Mt. Moriah Road, Suite E-645

Memphis, TN 38115 -1511

(901) 368-7939

Fayette, Shelby, Tipton

Environmental Assistance Center - Nashville

711 R.S. Gass Boulevard

Nashville, TN 37243 -1550

(615) 687-7000

Cheatham, Davidson, Dickson, Houston, Humphreys, Montgomery, Robertson, Rutherford, Stewart, Sumner, Trousdale, Williamson, Wilson

List of Permit Writers

BKC	Mr. Brian Canada	(615) 532-0660	Brian.Canada@state.tn.us
DCE	Mr. Dan Eagar	(615) 532-0708	Dan.Eagar@state.tn.us
DNH	Mr. Dorsey Horne	(615) 532-0715	Dorsey.Horne@state.tn.us
ELS	Ms. La Verne Swift	(615) 532-1175	Laverne.Swift@state.tn.us
ESC	Mr. Eric Chance	(615) 253-2245	Eric.Chance@state.tn.us
HVA	Mr. Hari Akunuri	(615) 532-0650	Hari.Akunuri@state.tn.us
JAW	Ms. Jennifer Wallens	(615) 532-0707	Jennifer.Wallens@state.tn.us
JCM	Mr. Jim McAdoo	(615) 532-0684	Jim.McAdoo@state.tn.us
Wayne	JDE Mr.	Doug Ezell	(615) 532-0648 Doug.Ezell@state.tn.us
LCBu	Mr. Larry Bunting	(615) 532-0665	Lawrence.Bunting@state.tn.us
MTS	Mrs. Maybelle T. Sparks	(615) 532-0651	Maybelle.Sparks@state.tn.us
PRM	Ms. Pamala Myers	(615) 532-0654	Pamala.Myers@state.tn.us
RDB	Mr. Robert D. Baker	(615) 532-0710	Robert.D.Baker@state.tn.us
RLH	Mr. Robert L. Haley	(615) 532-0669	Robert.Haley@state.tn.us
SAQ	Ms. Saya Qualls	(615) 532-0652	Saya.Qualls@state.tn.us
SEF	Ms. Souraya Fathi	(615) 532-0485	Souraya.Fathi@state.tn.us
VMJ	Mr. Vojin Janjic	(615) 532-0670	Vojin.Janjic@state.tn.us

WDM	Mr. Wade Murphy	(615) 532-0666	Wade.Murphy@state.tn.us
WML	Mr. Mike Lee	(615) 532-0712	Mike.Lee@state.tn.us

State of Tennessee Antidegradation Policy:

Antidegradation determinations have been made in regard to the permits referenced in this Public Notice. Tennessee's Antidegradation Statement is found in Chapter 1200-4-3-.06 of the Rules of the Tennessee Department of Environment and Conservation. The primary purpose of the antidegradation policy is to establish a greater level of protection for those waters that are identified to be of high quality. Generally, there are two types of high quality waters. Some high quality waters are those at near pristine conditions. These outstanding National Resource Waters (ORNWs), or Tier 3 waters, are specifically designated by the Water Quality Control Board and are afforded the greatest level of protection. No new discharges or expansion of existing discharges are allowed to result in degradation of the existing water quality. Others are determined to be high quality due to specialized uses and/or unique features and are identified by the Department as Tier 2 waters and are also protected against degradation.

Some degradation may be allowed only if the Water Quality Control Board deems it economically and socially necessary. Other surface waters not specifically identified and/or designated as high quality are referred to as Tier 1 waters. Generally, new discharges or increases in existing discharges may be allowed in Tier 1 waters. The Division of Water Pollution Control's evaluation of such discharges may include the following provisions:

- The proposed lowering of water quality by the discharge is necessary for economic growth or community benefit; the proposed discharge can not be mitigated by reasonable pollution prevention measures; and
- There is no other reasonable non-discharge alternative available to prevent the new/increased discharge to Tier 1 waters.

In all cases, the proposed discharge must meet water quality standards and fully protect all classified uses. Information used by the Division of Water Pollution Control in evaluating any of the above provisions is

State of Tennessee Policy of Non-Discrimination:

Pursuant to the State of Tennessee's policy of non-discrimination, the Tennessee Department of Environment and Conservation does not discriminate on the basis of race, sex, religion, color, national or ethnic origin, age, disability, or military service in its policies, or in the admission or access to, or treatment or employment in its programs, services or activities. Equal Employment Opportunity/Affirmative Action inquiries or complaints should be directed to the EEO/AA Coordinator, Office of General Counsel, 401 Church Street, 20th Floor L & C Tower, Nashville, TN 37243, 1-888-867-7455. ADA inquiries or complaints should be directed to the ADA Coordinator, Human Resources Division, 401 Church Street, 12th Floor L & C Tower, Nashville, TN 37243, 1-866-253-5827. Hearing impaired callers may use the Tennessee Relay Service (1-800-848-0298).

Please bring this notice to the attention of persons you believe will be interested.